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(54) Title: AQUEOUS EMULSION POLYMER AS DISPERSANT

(57) Abstract: This invention relates to an aqueous emulsion polymer used as pigment dispersing agent comprising as copolymerized units the following monomers (A) an ethylenically unsaturated monomer containing at least one amino group; (B) an ethylenically unsaturated monomer containing no amino group; (C) optionally a hydroxy- or alkoxyalkyl(meth)acrylate of the formula $\text{CH}_2=\text{CH}(\text{R}^1)-\text{COO}-\text{C}_t\text{H}_{2t}-\text{OR}^2$ wherein R^1 is hydrogen or methyl and R^2 is hydrogen or C_1-C_6 alkyl and t is an integer of 2, 3, 4, 5 or 6; (D) a (poly)alkyleneglycolmono(meth)acrylate of the formula $\text{CH}_2=\text{CH}(\text{R}^1)-\text{COO}-(\text{C}_m\text{H}_{2m}\text{O})_n-\text{OR}^2$ wherein R^1 is hydrogen or methyl and R^2 is hydrogen or C_1-C_6 alkyl and m is an integer of 2 or 3 and n is an integer of 2 to 20.

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